

Rank in U.S. agriculture by selected commodities, 2010

Rank	Item	Unit	Quantity	Percent of U.S.	Leading state
			<i>Thousands</i>	<i>Percent</i>	
1	Beans, dry, black	Cwt	2,304	49.4	Michigan
	Beans, dry, cranberry	Cwt	57	86.4	Michigan
	Begonias	Baskets	386	24.7	Michigan
	Blueberries	Pounds	109,000	26.2	Michigan
	Cherries, tart	Pounds	135,000	70.9	Michigan
	Cucumbers (for pickles)	Tons	198.4	36.1	Michigan
	Easter Lilies	Pots	1,573	24.6	Michigan
	Geraniums, from seed	Flats	174	38.4	Michigan
	Geraniums, from seed	Pots	11,813	60.8	Michigan
	Geraniums, vegetative cuttings	Baskets	768	21.2	Michigan
	Ice Cream Mix, Lowfat	Gallons	18,256	8.1	Michigan
	Impatiens, other	Baskets	540	23.1	Michigan
	Impatiens, other	Flats	2,115	24.4	Michigan
	New Guinea Impatiens	Baskets	475	18.3	Michigan
	Petunias	Baskets	1,303	26.6	Michigan
	Petunias	Flats	1,795	24.1	Michigan
	Squash	Cwt	1,320	20.2	Michigan
2	Beans, dry, all	Cwt	4,230	13.3	North Dakota
	Beans dry, navy	Cwt	1,290	27.1	North Dakota
	Beans, dry, small red	Cwt	173	36.2	Idaho
	Begonias	Flats	856	20.3	Texas
	Carrots (fresh market)	Cwt	475	2.1	California
	Celery	Cwt	1,000	4.9	California
	Geraniums, from seed	Baskets	71	21.0	Ohio
	Geraniums, from vegetative cuttings	Pots	3,758	10.7	California
	Hardy/garden Chrysanthemums	Pots	6,091	13.3	North Carolina
	Hostas	Pots	1,189	13.8	South Carolina
	Marigolds	Flats	766	18.9	California
	New Guinea Impatiens	Flats	42	12.0	Maryland
	New Guinea Impatiens	Pots	2,499	17.2	Florida
	Other Flowering and Foliar	Baskets	2,353	17.6	North Carolina
	Petunias	Pots	4,052	14.9	Florida
	Vegetable type bedding plants	Flats	997	19.6	California
3	Apples	Pounds	590,000	6.3	Washington
	Asparagus	Cwt	168	21.0	California
	Grapes, Niagara	Tons	13,000	23.5	New York
	Beans, dry, light red kidney	Cwt	153	15.8	Minnesota
	Coniferous Evergreens	Number sold	20,282	8.4	Texas
	Cucumbers (fresh market)	Cwt	903	10.6	Florida
	Deciduous Shade Trees	Number sold	1,977	5.7	Oregon
	Other Flowering and Foliar	Flats	2,970	16.6	California
	Other Flowering and Foliar	Pots	19,601	13.3	California
	Pansies/Violas	Baskets	83	9.5	North Carolina
	Potted Other herbaceous perennials	Pots	13,073	9.1	Florida
	Vegetable type bedding plants	Pots	7,220	13.6	California
4	Beans, snap (processing)	Tons	58.9	7.7	Wisconsin
	Cherries, sweet	Tons	15.1	4.8	Washington
	Christmas Trees	Acres	19	10.9	North Carolina
	Pansies/Violas	Flats	645	8.6	Texas
	Plums	Tons	2.0	16.5	Oregon
	Sugarbeets	Tons	3,822	12.0	Minnesota
	Tomatoes (processing)	Tons	115.5	0.9	California
5	Beans, dry, dark red kidney	Cwt	32	3.8	Minnesota
	Grapes	Tons	36,000	0.5	California
6	Maple syrup	Gallons	82	4.2	Vermont
	Peaches	Tons	14.0	1.2	California
	Pumpkins	Cwt	952	9.0	Illinois
7	Beans, snap (fresh market)	Cwt	144	2.8	Florida
8	Milk	Pounds	8,327	4.3	California
	Oats	Bushels	4,080	5.0	Minnesota
9	Cabbage (fresh market)	Cwt	840	3.7	California
	Potatoes	Cwt	15,660	4.3	Idaho
10	Tomatoes (fresh market)	Cwt	400	1.4	California
11	Corn for grain	Bushels	315,000	2.5	Iowa
12	Soybeans	Bushels	88,740	2.7	Iowa
	Wheat, winter	Bushels	35,700	2.4	Kansas
13	Hogs, as of Dec. 1, 2010	Head	1,040	1.6	Iowa
19	Cash receipts	Dollars	6,485,696	2.1	California
20	Hay, all, dry	Tons	2,730	1.9	Texas
28	Cattle, as of Jan. 1, 2011	Head	1,090	1.2	Texas

Number of farms and land in farms by economic sales class, 2006-2010 ¹

Year	Economic sales class					Total	Average size of farm
	\$1,000-\$9,999	\$10,000-\$99,999	\$100,000-\$249,999	\$250,000-\$499,999	\$500,000+		
	<i>1,000 farms</i>	<i>1,000 farms</i>	<i>1,000 farms</i>	<i>1,000 farms</i>	<i>1,000 farms</i>	<i>1,000 farms</i>	
2006	31.1	14.8	3.3	1.8	2.0	53.0	
2007	33.1	14.8	3.5	2.1	2.5	56.0	
2008	32.3	14.5	3.6	2.1	2.5	55.0	
2009	32.1	14.4	3.5	2.2	2.6	54.8	
2010	32.2	14.4	3.5	2.2	2.6	54.9	
	<i>Million acres</i>	<i>Million acres</i>	<i>Million acres</i>	<i>Million acres</i>	<i>Million acres</i>	<i>Million acres</i>	<i>Acres</i>
2006	1.85	2.40	1.60	1.60	2.65	10.10	191
2007	1.85	2.10	1.35	1.40	3.30	10.00	179
2008	1.80	2.00	1.40	1.40	3.40	10.00	182
2009	1.70	1.90	1.30	1.50	3.60	10.00	182
2010	1.70	1.90	1.30	1.50	3.60	10.00	182

¹ USDA estimates of farm number and land in farms are based on the definition "a farm is any establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the year."

Farm real estate: Values and cash rents, 2007-2011

Year	Farm real estate average value per acre	Cropland		Pasture
		Average value per acre	Average cash rent per acre	Average value per acre
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
2007	3,760	3,280	73	2,450
2008	3,900	3,480	78	2,630
2009	3,750	3,370	81	2,550
2010	3,650	3,300	81	2,400
2011	3,850	3,500	90	2,500

Farm Income

Net farm income in 2010 rose 58.2 percent from last year to \$1.15 billion. That includes \$184.7 million of government payments. The total agriculture output was \$7.26 billion dollars, up 8.9 percent from 2009. Production expenses were \$3.58 billion in 2010, up 1.5 percent from the previous year.

Preliminary cash receipts from 2010 marketings of Michigan crops, livestock and livestock products totaled \$6.49 billion, up 15.7 percent from 2009. Michigan ranked 19 nationally in total cash receipts.

Crop receipts, \$4.02 billion, were up 8.7 percent from 2009. Livestock cash receipts were up 29.2 percent from a year earlier to \$2.46 billion.

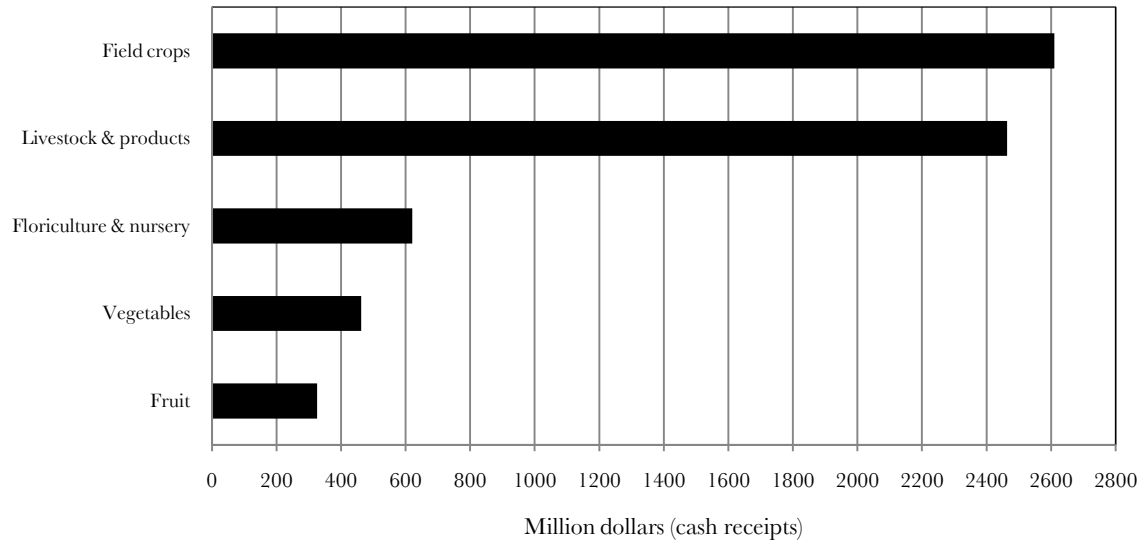
In 2010, the top ten Michigan commodities ranked by cash receipts were milk, corn, soybeans, floriculture and nursery, cattle and calves, hogs, sugarbeets, wheat, eggs and potatoes.

Government payments, 2006-2010 ¹

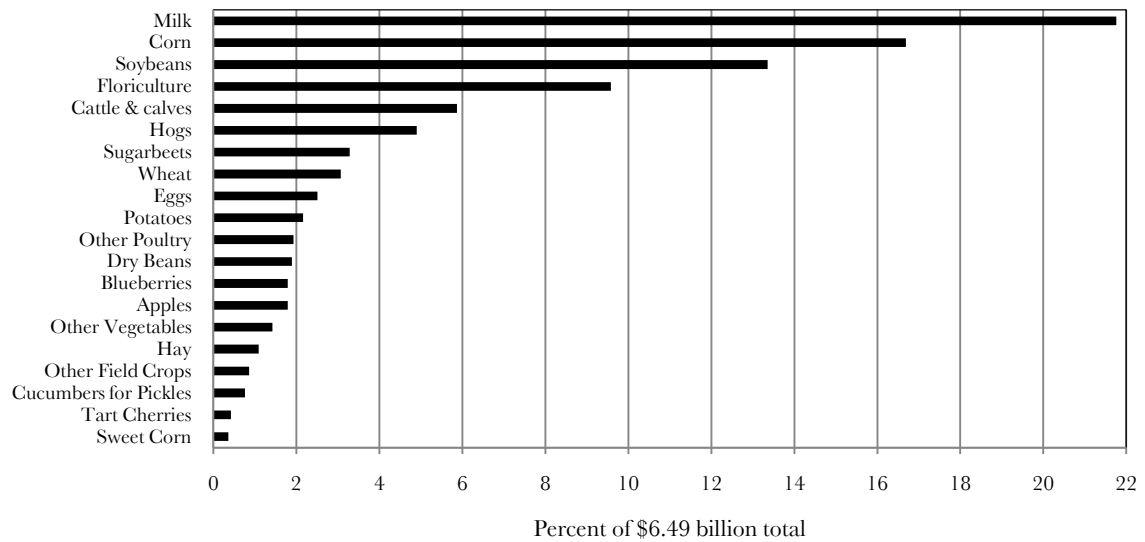
Program	2006	2007	2008	2009	2010
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Conservation programs	51,279	45,926	49,047	43,590	61,278
Direct payments	85,952	86,970	86,691	79,012	84,760
Counter-cyclical payments	72,304	179	2	-24	-2
Loan deficiency payments	15,570	64	13	49	-183
Miscellaneous programs	1,891	-63	47	0	-105
Ad Hoc and emergency programs	1,829	3,300	30,540	16,169	36,416
Milk income loss payments	18,816	3,868	2	40,828	2,496
Total	247,641	140,244	166,342	179,624	184,660

¹ Source: U.S. Department of Agriculture, Economic Research Service.

Major Michigan Commodity Groups, 2010



Top 20 Commodities in Cash Receipts, 2010



Value added to the economy by the Michigan agricultural sector 2006-2010 ¹

Item ²	2006	2007	2008	2009	2010
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
Value of crop production	2,943.2	3,307.5	4,113.4	3,802.6	4,005.6
Food grains	148.6	188	238.9	177.9	201.1
Feed crops	664.2	871	1,268.3	1,007.3	1,156
Oil crops	471.8	625.3	704.2	777.8	866.5
Fruits and tree nuts	344.3	418.9	374.8	320.5	325.3
Vegetables, potatoes, dry beans	449.1	483.7	577.5	567.2	584.6
All other crops	854.4	849.3	859	849.5	888.7
Home consumption	2	1.2	1.6	1.2	1.3
Value of inventory adjustment ³	8.8	-129.9	89.1	101.2	-17.8
Value of livestock production	1,708.8	2,424.6	2,538.6	1,955.1	2,458.6
Meat animals	503.8	580.5	639	524	704.4
Dairy products	943	1,497.2	1,485.7	1,064	1,411
Poultry and eggs	153.8	256.4	340	260.5	288.2
Miscellaneous livestock	59.4	66.4	64.4	58.3	59.9
Home consumption	7.5	9.5	9.2	10.1	9.3
Value of inventory adjustment ³	41.4	14.5	0.4	38.2	-14.3
Revenues from services and forestry	835.2	825.2	917.6	910.9	799.9
Machine hire and custom work	31.7	35.5	28.2	51.4	39.1
Forest products sold	11.9	14	14	14	14
Other farm income	208.8	177	268.7	285.3	167.5
Gross imputed rental value-farm dwellings	582.8	598.7	606.7	560.2	579.3
Value of agricultural sector production	5,487.2	6,557.3	7,569.7	6,668.6	7,264.1
less: Purchased inputs	2,604.1	3,443.8	3,695.3	3,531.2	3,583.7
Farm origin	874.7	1,147	1,233.3	1,201.8	1,259
Feed purchased	512.5	727.3	694	665	709.5
Livestock and poultry purchased	70.1	73.4	77.4	51.8	60
Seed purchased	292	346.4	461.9	484.9	489.6
Manufactured inputs	804.8	1,062.7	1,294.3	1,200.8	1,176.3
Fertilizers and lime	302.3	448	592.6	554.1	599.1
Pesticides	199.7	241.5	269.9	265.2	222.6
Petroleum fuel and oils	242.7	297.5	353.5	290.1	275.2
Electricity	60.1	75.8	78.3	91.4	79.5
Other purchased inputs	924.6	1,234.1	1,167.8	1,128.6	1,148.4
Repair and maintenance of capital items	278.1	316.4	347	373.9	344.3
Machine hire and custom work	64	88.3	87	98	107.7
Marketing, storage, and transp. expenses	133.1	165.4	140.9	149.3	146.2
Contract labor	16.6	26.4	14.7	19.7	32.8
Miscellaneous expenses	432.9	637.6	578.2	487.6	517.4
plus: Net government transactions	-17.2	-111.5	-93.5	-92.2	-84.6
plus: Direct Government payments	247.6	140.2	166.3	179.6	184.7
less: Motor vehicle reg. and licensing fees	9.7	10.9	9.4	11.8	9.2
less: Property taxes	255.1	240.8	250.4	260.1	260.1
Gross value added	2,865.9	3,002	3,780.9	3,045.2	3,595.8
less: Capital consumption	758.7	785.6	832.8	873	891.3
Net value added	2,107.2	2,216.5	2,948.1	2,172.2	2,704.5
less: Payments to stakeholders	855.7	1,125.1	1,018.7	1,020.8	882.8
Employee compensation (total hired labor)	519.6	794	675.4	657.1	497.6
Net rent received by nonoperator landlords	81.2	61.8	70.2	95.3	129.2
Real estate and nonreal estate interest	255	269.3	273.2	268.5	255.9
Net farm income	1,251.5	1,091.4	1,929.4	1,151.4	1,821.7

¹ Source: U.S. Department of Agriculture, Economic Research Service.

² Value of agricultural sector production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production, regardless of ownership. Net farm income is the farm operator's share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

³ A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales.

Cash receipts by commodity groups and selected commodities 2006-2010 ¹

Item	2006	2007	2008	2009	2010
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Total cash receipts	4,592,406	5,836,719	6,551,769	5,606,993	6,485,696
Total livestock and products	1,659,939	2,400,533	2,529,030	1,906,751	2,463,530
Meat animals	503,763	580,497	638,992	523,995	704,448
Cattle and calves	294,627	343,331	384,942	290,337	380,753
Hogs	205,669	233,132	249,776	229,505	317,938
Sheep and lambs	3,467	4,034	4,274	4,153	5,757
Dairy (milk)	942,970	1,497,200	1,485,696	1,063,960	1,411,000
Poultry and eggs	153,771	256,397	339,972	260,460	288,212
Eggs	73,097	155,371	211,524	149,883	162,789
Turkeys	69,654	88,210	(²)	(²)	(²)
Other	11,020	12,816	128,448	110,577	125,423
Miscellaneous livestock	59,435	66,439	64,370	58,336	59,870
Honey	4,554	5,484	7,464	6,138	6,658
Mink pelts	3,380	2,640	3,456	1,835	2,949
Other	51,501	58,315	53,450	50,363	50,263
Total crops	2,932,467	3,436,186	4,022,739	3,700,242	4,022,166
Field crops	1,541,056	1,960,259	2,572,879	2,316,572	2,609,839
Corn	577,864	802,910	1,149,888	929,310	1,082,488
Dry beans	75,431	97,168	140,245	118,364	122,292
Hay	82,352	61,809	111,713	74,183	70,710
Soybeans	470,922	624,176	703,787	777,060	866,544
Sugarbeets	135,774	125,532	171,732	184,813	212,886
Wheat	147,556	186,547	236,382	175,445	199,034
Other ³	51,157	62,117	59,132	57,397	55,885
Vegetables	373,674	386,547	437,208	448,828	462,313
Asparagus	14,866	16,092	18,516	16,553	13,948
Beans, snap	17,523	18,465	15,978	20,540	21,338
Carrots, fresh	13,824	10,428	12,806	12,652	10,925
Celery	19,920	12,334	14,705	14,898	17,880
Corn, sweet	16,830	14,652	16,991	23,624	23,218
Cucumbers, fresh	16,354	15,358	14,117	18,586	20,498
Cucumbers, pickles	33,492	42,665	41,602	49,010	49,600
Onions	9,073	12,310	10,825	13,474	13,069
Peppers, green, fresh	9,828	12,870	12,000	11,520	12,144
Potatoes	103,222	100,227	137,934	136,949	139,803
Pumpkins	9,405	8,556	15,283	10,318	13,804
Squash	14,459	13,538	12,144	11,739	12,144
Tomatoes, fresh	23,000	24,794	24,570	21,000	21,600
Other	71,878	84,258	89,737	87,965	92,342
Fruit	344,324	418,909	374,843	320,503	325,261
Apples	109,834	128,179	128,033	115,037	116,040
Blueberries	149,655	165,456	124,000	101,850	134,300
Grapes	9,242	28,044	22,359	26,348	15,373
Peaches	13,066	16,298	9,052	12,075	12,731
Strawberries	6,285	5,028	5,846	6,615	4,089
Sweet cherries	15,492	17,709	16,144	13,666	9,765
Tart cherries	34,697	50,905	63,030	37,981	27,260
Other	6,053	7,290	6,379	6,931	5,703
Miscellaneous crops	2,893	2,711	4,309	5,194	3,734
Floriculture and nursery	670,520	667,760	633,500	609,145	621,019

¹ Source: U.S. Department of Agriculture, Economic Research Service.

² Not published to avoid disclosure of individual operations.

³ Includes Barley, Oats, Mint, Rye, and all other miscellaneous crops.

Corn production costs and returns, excluding direct Government payments, 2009-2010

Item	United States		Northern Crescent ¹	
	2009	2010	2009	2010
	<i>Dollars per planted acre</i>	<i>Dollars per planted acre</i>	<i>Dollars per planted acre</i>	<i>Dollars per planted acre</i>
Gross value of production	561.22	637.68	444.27	564.55
Operating costs				
Seed	78.92	83.23	80.61	85.07
Fertilizer ²	132.72	100.30	150.49	114.09
Chemicals	27.68	27.39	24.49	24.27
Custom operations	11.98	12.15	14.80	14.99
Fuel, lube, and electricity	29.00	35.73	27.84	34.62
Repairs	15.69	16.03	15.80	16.10
Purchased irrigation water	0.14	0.15	0.02	0.02
Interest on operating capital	0.43	0.27	0.46	0.29
Total, operating costs	296.56	275.25	314.51	289.45
Allocated overhead				
Hired labor	2.41	2.44	3.43	3.47
Opportunity cost of unpaid labor	25.67	25.92	36.03	36.42
Capital recovery of machinery and equipment	81.11	83.46	77.68	79.78
Opportunity cost of land (rental rate)	123.90	127.33	104.74	107.85
Taxes and insurance	8.13	8.23	11.08	11.24
General farm overhead	14.49	14.71	19.81	20.19
Total, allocated overhead	255.71	262.09	252.77	258.95
Total, costs listed	552.27	537.34	567.28	548.40
Value of production less total costs listed	8.95	100.34	-123.01	16.15
Value of production less operating costs	264.66	362.43	129.76	275.10
Supporting information				
Yield (bushels per planted acre)	156	145	125	126
Price (dollars per bushel at harvest)	3.59	4.39	3.53	4.46
Enterprise size (planted acres) ³	250	250	128	128
Production practices ³				
Irrigated (percent)	12	12	5	5
Dryland (percent)	88	88	95	95

¹ Includes NE Minnesota, Wisconsin, Michigan, NE Ohio, Central Maryland, most of Pennsylvania, New Jersey, New York, and New England.

² Includes soil conditioners and manure.

³ Developed from survey base year, 2005.

Soybean production costs and returns, excluding direct Government payments, 2009-2010

Item	United States		Northern Crescent ¹	
	2009	2010	2009	2010
	<i>Dollars per planted acre</i>	<i>Dollars per planted acre</i>	<i>Dollars per planted acre</i>	<i>Dollars per planted acre</i>
Gross value of production	437.10	449.32	415.80	468.00
Operating costs				
Seed	55.26	59.20	57.94	62.26
Fertilizer ²	23.65	17.87	33.93	26.02
Chemicals	17.38	17.04	16.33	16.11
Custom operations	7.17	6.52	9.35	8.52
Fuel, lube, and electricity	13.48	16.75	11.88	14.74
Repairs	13.22	13.46	11.40	11.62
Purchased irrigation water	0.14	0.14	0.00	0.00
Interest on operating capital	0.19	1.31	0.20	1.39
Total, operating costs	130.49	132.29	141.03	140.66
Allocated overhead				
Hired labor	2.14	2.11	1.28	1.29
Opportunity cost of unpaid labor	17.19	17.33	18.27	18.47
Capital recovery of machinery and equipment	75.54	77.51	64.62	66.37
Opportunity cost of land (rental rate)	108.98	148.34	89.62	122.34
Taxes and insurance	10.84	9.41	13.43	11.68
General farm overhead	14.57	14.86	18.80	19.16
Total, allocated overhead	229.26	269.56	206.02	239.31
Total, costs listed	359.75	401.85	347.05	379.97
Value of production less total costs listed	77.35	47.47	68.75	88.03
Value of production less operating costs	306.61	317.03	274.77	327.34
Supporting information				
Yield (bushels per planted acre)	47	47	42	48
Price (dollars per bushel at harvest)	9.30	9.56	9.90	9.75
Enterprise size (planted acres) ³	303	303	164	164
Production practices ³				
Irrigated (percent)	9	9	2	2
Dryland (percent)	91	91	98	98

¹ Includes NE Minnesota, Wisconsin, Michigan, NE Ohio, most of Pennsylvania, New Jersey, New York, Central Maryland, and New England.

² Includes soil conditioners and manure.

³ Developed from survey base year, 2006.

Livestock and products: Marketing year average prices received by farmers, 2006-2010

Year	All hogs per cwt	All beef per cwt ¹	Cows per cwt ²	Steers and heifers per cwt	Milk cows per head ³	Calves per cwt	Market eggs per doz ⁴	All milk wholesale per cwt	Turkeys per pound ⁵
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
2006	42.00	71.90	49.10	81.60	1,930	134.00	0.366	13.30	0.39
2007	41.10	75.80	49.30	87.00	1,910	118.00	0.726	19.70	0.46
2008	42.50	77.10	52.00	87.80	2,200	99.90	0.956	19.20	NA
2009	37.00	68.70	45.80	78.50	1,550	88.60	0.672	13.40	NA
2010	50.00	78.40	54.00	88.80	1,400	92.80	NA	17.00	NA

¹ Combined price for "Cows" and "Steers and Heifers."

² Beef cows and cull dairy cows sold for slaughter.

³ Sold for dairy herd replacement only. Prices published January, April, July, and October.

⁴ Data not available after 2009.

⁵ Data not available after 2007.

Livestock and products: Monthly prices received by farmers, 2010-2011

Month	Beef cattle per cwt ^{1 4}	Cows per cwt ^{2 4}	Steers and heifers per cwt ⁴	Milk cows per head ³	Calves per cwt ⁴	All milk wholesale per cwt
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
2010						
January	70.70	49.00	80.00	1,400	80.00	16.90
February	77.80	54.00	88.00		85.00	16.70
March	77.80	54.00	88.00		85.00	15.70
April	81.50	57.00	92.00	1,400	90.00	15.00
May	81.80	58.00	92.00		98.00	15.60
June	79.80	56.00	90.00		97.00	16.30
July	78.70	57.00	88.00	1,400	97.00	16.70
August	78.70	57.00	88.00		98.00	17.50
September	78.80	55.00	89.00		99.00	18.10
October	77.60	51.00	89.00	1,400	97.00	19.30
November	77.70	49.00	90.00		95.00	18.90
December	79.40	52.00	92.00		96.00	17.60
2011						
January				1,450		17.40
February						19.20
March						21.10
April				1,550		20.60
May						20.60
June						21.60
July				1,550		22.70
August						23.00
September						
October						
November						
December						

¹ Combined price for "Cows" and "Steers and Heifers."

² Beef cows and cull dairy cows sold for slaughter.

³ Sold for dairy herd replacement only. Prices published January, April, July, and October.

⁴ Discontinued at State Level for 2011.

Dry edible beans: Percent of sales by month, 2005-2010

Month	2005-06	2006-07	2007-08	2008-09	2009-10
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
September	23	25	18	25	27
October	29	23	28	38	29
November	6	9	13	6	10
December	6	3	6	3	8
January	5	4	4	4	7
February	3	2	3	4	3
March	3	2	3	2	1
April	1	3	3	1	1
May	2	2	3	1	1
June	7	25	2	2	2
July	1	1	1	1	0
August	14	1	16	13	11

Corn: Percent of sales by month, 2005-2010

Month	2005-06	2006-07	2007-08	2008-09	2009-10
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
October	17	11	14	9	5
November	13	25	16	16	16
December	9	11	9	10	13
January	11	13	11	10	11
February	8	7	7	7	6
March	6	4	6	8	6
April	8	5	8	7	6
May	6	4	5	9	6
June	5	6	7	7	8
July	5	5	7	5	9
August	6	4	4	6	6
September	6	5	6	6	8

Hay: Percent of sales by month, 2005-2010

Month	2005-06	2006-07	2007-08	2008-09	2009-10
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
June	14	14	15	14	13
July	15	15	13	16	10
August	13	13	12	13	11
September	13	13	8	11	8
October	13	13	6	10	8
November	5	5	6	5	6
December	5	5	8	5	8
January	5	5	8	6	6
February	5	5	7	6	7
March	4	4	6	5	7
April	4	4	6	5	8
May	4	4	5	4	8

Oats: Percent of sales by month, 2005-2010

Month	2005-06	2006-07	2007-08	2008-09	2009-10
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
July	26	13	17	2	2
August	40	43	40	53	47
September	3	7	10	8	26
October	2	5	4	2	5
November	2	1	2	1	2
December	3	5	4	2	1
January	5	6	5	5	3
February	7	5	1	3	3
March	6	8	2	4	5
April	3	3	4	5	1
May	1	1	1	4	2
June	2	3	10	11	3

Soybeans: Percent of sales by month, 2005-2010

Month	2005-06	2006-07	2007-08	2008-09	2009-10
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
September	13	4	6	6	1
October	28	24	32	34	33
November	5	19	13	9	24
December	7	7	7	7	7
January	9	11	11	11	11
February	5	7	8	5	5
March	6	5	5	7	4
April	6	4	5	10	4
May	7	5	4	4	2
June	4	7	4	4	4
July	5	4	3	2	3
August	5	3	2	1	2

Wheat: Percent of sales by month, 2005-2010

Month	2005-06	2006-07	2007-08	2008-09	2009-10
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
July	48	53	75	47	31
August	19	16	14	26	27
September	8	7	4	5	11
October	3	7	1	1	8
November	2	1	1	1	3
December	3	2	2	2	2
January	4	4	1	3	7
February	5	2	1	2	2
March	4	3	0	4	2
April	1	2	1	3	2
May	2	1	0	4	2
June	1	2	0	2	3

Crops: Marketing year average prices received by farmers, 2006-2010 ¹

Marketing year	Corn per bushel	Winter wheat per bushel	Oats per bushel	Soybeans per bushel	Dry beans per cwt	Fall potatoes per cwt	All hay per ton	Alfalfa hay per ton
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
2006	3.10	3.41	1.93	6.27	21.10	8.35	94.00	97.00
2007	4.37	5.01	2.91	9.69	31.90	8.45	124.00	127.00
2008	3.84	5.63	3.40	9.82	36.30	10.10	153.00	156.00
2009	3.53	4.25	2.21	9.54	33.50	10.50	119.00	127.00
2010	5.55	5.95	2.45	11.40	28.90	10.60	101.00	108.00

¹ Marketing year average prices received by farmers are based on monthly prices weighted by monthly marketings during specific periods. Prices do not include allowance for CCC loans outstanding, purchases by the government, or deficiency payments.

Crops: Monthly prices received by farmers, 2009-2010 marketing years

2009-2010 Marketing years	Corn per bushel	Winter wheat per bushel	Oats per bushel	Soybeans per bushel	Dry beans per cwt	Fall potatoes per cwt	All hay per ton	Alfalfa hay per ton
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
2009								
June								115.00
July		4.61	2.63				111.00	120.00
August		4.28	2.08				106.00	120.00
September		3.11	2.10	10.10	33.20	9.20	110.00	120.00
October	3.45	4.27	2.17	9.40	32.40	9.25	109.00	125.00
November	3.52	4.55	2.20	9.50	33.30	10.20	121.00	130.00
December	3.48	4.64	2.56	9.91	35.60	10.80	126.00	135.00
2010								
January	3.56	3.94	2.53	9.67	34.90	11.20	129.00	140.00
February	3.32	4.39	2.66	9.50	35.80	11.30	130.00	140.00
March	3.35	4.68	2.63	9.40	35.60	11.90	130.00	140.00
April	3.32	4.32	2.87	9.51	36.60	12.40	129.00	135.00
May	3.44	4.39	2.84	9.54	33.80	12.10	130.00	135.00
June	3.45	4.20	2.67	9.49	28.50		110.00	
July	3.55			9.80	32.90	10.70		
August	3.78			10.20	35.10	9.45		
September	4.03							
2010								
June								115.00
July		5.48	2.29				102.00	105.00
August		6.16	2.21				99.00	105.00
September		6.06	2.37	9.73	29.00	8.70	95.00	105.00
October	4.48	6.26	2.68	10.30	28.60	8.85	94.00	105.00
November	4.83	5.90	3.02	11.40	29.20	10.50	97.00	110.00
December	5.14	6.88	3.16	11.90	29.90	10.70	100.00	110.00
2011								
January	5.25	6.34	3.68	11.80	31.60	11.20	97.00	110.00
February	5.88	6.80	3.79	12.30	34.10	11.90	99.00	110.00
March	5.84	6.81	3.34	12.20	36.70	12.40	96.00	105.00
April	6.60	7.04	3.80	12.70	39.50	13.10	99.00	105.00
May	6.15	7.01	4.31	12.60	40.10	13.70	104.00	110.00
June	6.77	6.27	4.06	13.10	40.60		97.00	
July	6.90			13.20	40.00			
August								
September								

Prices paid by farmers, 2007-2011 ¹

Item	Unit	2007	2008	2009	2010	2011
		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Dairy feed, 16% protein ²	Ton	241	310	295	265	400
Hog concentrate, 38-42% protein ²	Ton	366	493	473	405	549
Soybean meal, 44% protein ²	Cwt	14.4	22.1	20.1	20.4	20.7
Gasoline, unleaded, bulk ²	Gallon	2.618	3.267	1.985	2.844	3.562
Diesel fuel ²	Gallon	2.47	3.613	1.688	2.565	3.537
Tractor, 110-129 hp ³	Each	74,000	76,100	77,700	78,000	80,400
Tractor, 200-280 hp, 4-wd ³	Each	154,000	176,000	195,000	198,000	216,000
Planter, row crop, 8-row ³	Each	33,500	38,000	40,200	42,900	43,100
Grain drill, press, 23-25 openers ³	Each	26,100	26,900	32,400	36,600	38,700
Combine, self-prop. w/ grain head, large cap. ³	Each	213,000	230,000	253,000	257,000	275,000
Ammonium nitrate ⁴	Ton	364	504	406	416	460
Muriate of potash 60-62% K ₂ O ⁴	Ton	277	562	848	501	594
Superphosphate, 44-46% P ₂ O ₅ ⁴	Ton	409	779	555	465	536
Anhydrous ammonia ⁴	Ton	536	769	787	520	776
Atrazine, 4#/gallon ³	Gallon	12.2	15.3	20.8	18.9	17.3
Roundup, 4#/gallon EC ³	Gallon	28.9	40.5	42.8	22.8	16.8
Harness, Surpass, 6.4-7#/gallon EC ³	Gallon	69.2	71.7	75.5	70.3	69.6
2,4-D, 3.8#/gallon ³	Gallon	15.9	17.2	19.3	18	18
Captan, 50% WP ³	Pound	4.59	5.51	6.43	7.18	7.55
Ziram, 76% WP ³	Pound	3.08	3.35	3.94	4.07	4.38
Guthion, 50% WP ³	Pound	11.7	11.6	13.5	13.5	13.5
Imidan, Prolate, 50% WP ³	Pound	9.05	8.92	10.2	10.2	11.2

EC=Emulsifiable concentrate. WP=Wettable powder.

¹ Regional and U.S. data only.

² Lake States region: Michigan, Minnesota, and Wisconsin.

³ United States.

⁴ North Central region: Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, Ohio, and Wisconsin.

Farm Labor

Hired farm workers: Annual average wage rates, 2006-2010

Year	All hired workers	Field workers	Field and livestock workers
	<i>Dollars per hour</i>	<i>Dollars per hour</i>	<i>Dollars per hour</i>
2006	10.37	9.64	9.65
2007 ¹	10.87	10.12	10.01
2008	11.25	10.80	10.63
2009	11.22	10.82	10.57
2010	11.37	11.23	10.62

¹ The January 2007 Farm Labor survey was not conducted due to budget constraints. Modeling of historical data and time-series analysis were used to generate estimates for the Lake States region (Michigan, Minnesota, and Wisconsin).

Agricultural Exports

Michigan ranked eighteenth in agricultural exports for fiscal year 2010. The table below shows the value of agricultural exports by commodity group. The data are calculated annually by commodity based on each State's share of the U.S. agricultural production. The top

five commodity groups accounted for approximately 80 percent of the State's agricultural exports. The total value of agricultural exports produced in Michigan in 2010 was estimated at \$1.75 billion.

Michigan agricultural exports: Fiscal year 2010^{1 2}

Commodity	Value	Percent of total	Rank in U.S.
	<i>Million dollars</i>	<i>Percent</i>	<i>Number</i>
Soybeans and products	588.7	33.6	12
Feed grains and products	276.3	15.8	13
Wheat and products	194.3	11.1	16
Other ³	175.4	10.0	6
Vegetables and preparations	157.9	9.0	9
Fruits and preparations	144.6	8.2	7
Live animals and meat, excluding poultry	81.0	4.6	19
Feeds and fodders	43.6	2.5	27
Hides and skins	40.9	2.3	13
Seeds	18.4	1.0	16
Poultry and products	16.6	1.0	26
Fats, oils, and greases	16.4	0.9	12
Total	1,754.1		18

¹ Source: U.S. Department of Agriculture, Economic Research Service, www.ers.usda.gov/data/fatus.

² Based on location of farm where commodity is produced.

³ Sugar and tropical product, minor oilseeds, essential oils, beverages other than juice, nursery and greenhouse, wine, and miscellaneous vegetable products.

Michigan agricultural exports: Top 10 destinations, 2009-2010^{1 2}

Country	2009	2010
	<i>Thousand dollars</i>	<i>Thousand dollars</i>
Canada	252,941,290	232,972,387
Mexico	54,754,500	48,651,193
Japan	29,197,559	22,722,826
Italy	6,735,959	5,467,651
United Kingdom	2,212,799	3,685,622
South Korea	2,623,834	2,561,302
France	3,226,932	2,119,238
Guatemala	791,720	1,538,927
Taiwan	967,519	1,309,932
Jamaica	1,111,187	1,214,561

¹ Source: U.S. Department of Commerce, International Trade Administration, www.ita.doc.gov.

² Based on location of exporting firm.